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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under

Attorn	ney Docket No.	54084-47038	30 30
First Inventor		Scheller, et al.	03 03
Title		ISTRUMENT CONSTRUCTED BY ISCHARGE MACHINING	¹⁸ 7/82
Expre	ess Mail No.	EL991956362US	175

			E	xpress Ma	ail No.	EL99195	6362US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ΑL	Commissioner for Patents ADDRESS TO: MAIL STOP PATENT APPLICATION PO Box 1450 Alexandria, VA 22313-1450						
1. X 2. X	See 37 CFR 1.27. Specification (preferred arrangement) Descriptive title Cross Referent Statement Reg Reference to so or a computer p Background of	[Total Pages 24] set forth below) e of the invention ce to Related Applications garding Fed sponsored R & D equence listing, a table, program listing appendix the Invention	5. 6.	Comp Nucleotide (if applicab a. C b. Speci i.	outer Program and/or Amir ale, all neces computer Re fication Seq	m (Appendix no Acid Sequesary) radable Formulence Listing ROM or CD- er	uence Submission	.		
	☑ Brief Summary ☑ Brief Description	on of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS						
з. 🔀	☐ Detailed Descri ☐ Claim(s) ☐ Abstract of the ☐ Drawing(s) (35 U.S	Disclosure	7. 8. 9.	37 CF	R 3.73(b) S there is an	tatement assignee)	eet & document(s)) Power of A			
4. Oa a.	a. Newly executed (original or copy)				nation Disclo	sure PTO-1449	` — _	IDS Citations		
b. Unexecuted c. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)				11. Preliminary Amendment 12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
1		TION OF INVENTOR(S)	13.			Priority Docu	ıment(s)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				(if foreign priority is claimed) 14. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 15. Certificate of Express Mail: <u>EL991956362US</u>						
17 15 0	CONTINUING ADD	LICATION short supposite how and	16.	Other			for the filing fee			
or in ar Prior a For CC supplications	17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: 10/167,914 Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
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CLAIMS AS FILED – PART I (Column 1) (Column 2)					SMALL ENTIT	L ENTITY		OTHER THAN SMALL ENTITY	
FOR	NUMBER F		NUMBER EXTRA	RATE FEE			RATE		
BASIC FEE (37 CFR 1.16(a))					385.00				
TOTAL CLAIMS (37 CFR 1.16(c))	28	minus 20 =	8	×	\$9.00 =	72.00	OR	x\$ =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2	minus 3 =	0	×	\$43.00 =	0.00	OR	x\$ =	
MULTIPLE DEPENDENT	CLAIM PRESE	NT (37 CFR 1.16(d))	1	+\$ =		OR	+ \$ =	

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I certify that the document and fee is being deposited on April 8, 2004 with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to the MAIL STOP PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

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P16B/REV01